# IN THE UNITED STATES PATENT & TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER: 200308305-2

IN RE APPLICATION OF: U.S. Patent No. 6,999,601

**USPTO CONFIRMATION CODE: 1940** 

APPLICATION NO.: 10/662,067

FILED: Sep. 12, 2003

EXAMINER: Bhavesh M. Mehta

**GROUP ART UNIT: 2625** 

FOR: METHOD FOR VISUAL TRACKING USING SWITCHING LINEAR DYNAMIC SYSTEMS MODELS

# 37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION

### HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

Sir:

The following is a request for a certificate of correction in Serial Number 10/662,067, now Patent Number 6,999,601.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

All errors were the fault of the USPTO, no fee required. In the event that a further fee is required, please charge the amount to Deposit Account No. 082025.
All errors were the fault of the applicant and, accordingly, please charge \$100.00 to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.
The errors were the fault of both the applicant and USPTO and, accordingly, please charge \$100.00 to our Deposit Account No. 082025. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

On the face page, in field (54), in "Title", in column 1, line 2, delete "SYSTEMS" and insert - - SYSTEM - -, therefor. (Specification filed on Sep. 12, 2003, page 1, line 2)

On the face page, in field (73), in "Assignee", in column 1, line 2, delete "LP," and insert - L.P., --, therefor.

(Issue fee payment dated May 31, 2005, page 1, under "Assignee", line 1)

In column 1, line 2, delete "SYSTEMS" and insert - - SYSTEM - -, therefor. (Specification filed on Sep. 12, 2003, page 1, line 2)

In column 9, line 20, delete "HI" and insert - - Π - -, therefor. (Specification filed on Sep. 12, 2003, page 12, line 19)

In column 12, line 24, delete "transitions" and insert - - transition - -, therefor. (Specification filed on Sep. 12, 2003, page 17, line 9)

In column 12, line 26, delete "transitions" and insert - - transition - -, therefor. (Specification filed on Sep. 12, 2003, page 17, line 11)

In column 12, line 41, delete "transitions" and insert - - transition - -, therefor. (Specification filed on Sep. 12, 2003, page 17, line 20)

In column 12, line 66, delete " $i_{T-1}$ " = arg max  $J_{T-1,j}$ " and insert -- i, therefor. (Specification filed on Sep. 12, 2003, page 18, line 2)

In column 13, line 24, before "(Step 110)" delete " $\sum_{t|t,j}$ , j" and insert -- t|t, j, --, therefor. (Specification filed on Sep. 12, 2003, page 18, line 22)

In column 13, line 66, delete " $P(X_T, S_{\eta}Y_T)$ " and insert -  $P(X_T, S_{\tau}|Y_T)$  therefor.

(Specification filed on Sep. 12, 2003, page 19, line 18)

In column 21, line 37, delete " $\hat{X}_{t-|t-1}$ " and insert --  $\hat{X}_{t-1|t-1}$  --, therefor. (Specification filed on Sep. 12, 2003, page 28, line 20)

In column 21, line 65, delete " $Z_t$ " and insert - -  $z_t$  - -, therefor. (Specification filed on Sep. 12, 2003, page 29, line 4)

In column 25, line 9, delete " $\Psi_{t-1,j}$ " and insert --  $\Psi_{t-1,j}$  --, therefor. (Specification filed on Sep. 12, 2003, page 33, line 5)

In column 27, line 39, delete " $K_{i,j}$ " and insert --  $K_{i_r,j_r}$  --, therefor. (Specification filed on Sep. 12, 2003, page 36, line 9)

In column 28, line 40, delete " $X_{t|t,j}$ " and insert --  $X_{t|t,i}$  --, therefor. (Specification filed on Sep. 12, 2003, page 37, line 23)

In column 28, line 40, delete " $X_t | t_j j_r j_r$ " and insert -- (Specification filed on Sep. 12, 2003, page 37, line 24)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

\_\_\_April 14, 2009\_\_\_\_\_ DATE

Name: Douglas M. Gilbert Registration No.: 27,196

Attorney/Agent of Record

HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400

# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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(Also Form PTO-1050)

PATENT NO.

: 6,999,601

**APPLICATION NO.: 10/662,067** 

**ISSUE DATE** 

: Feb. 14, 2006

INVENTOR(S)

: Vladimir Pavlovic, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the face page, in field (54), in "Title", in column 1, line 2, delete "SYSTEMS" and insert - - SYSTEM - -, therefor.

On the face page, in field (73), in "Assignee", in column 1, line 2, delete "LP," and insert - - L.P., - -, therefor.

In column 1, line 2, delete "SYSTEMS" and insert -- SYSTEM --, therefor.

In column 9, line 20, delete "HI" and insert - -  $\Pi$  - -, therefor.

In column 12, line 24, delete "transitions" and insert - - transition - -, therefor.

In column 12, line 26, delete "transitions" and insert - - transition - -, therefor.

In column 12, line 41, delete "transitions" and insert - - transition - -, therefor.

In column 12, line 66, delete " $i_{T-1}$ " = arg max  $J_{T-1,j}$ " and  $i_{T-1}^* = \arg\max_{J} J_{T-1,J}$ insert -- , therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

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In column 13, line 24, before "(Step 110)" delete " $\sum_{t|t,j}$ " and insert --  $\sum_{t|t,j,j}$  -therefor.

In column 13, line 66, delete " $P(X_T, S_{\eta}Y_T)$ " and insert -  $P(X_T, S_T|Y_T)$  - therefor.

In column 21, line 37, delete " $\hat{X}_{t-|t-1}$ " and insert -  $\hat{X}_{t-|t-1}$  - -, therefor.

In column 21, line 65, delete " $Z_t$ " and insert - -  $z_t$  - -, therefor.

In column 25, line 9, delete " $\Psi_{t-1,j}$ " and insert - -  $\Psi_{t-1,j}$  - -, therefor.

In column 27, line 39, delete " $K_{i,j}$ " and insert -  $K_{i,j}$ , --, therefor.

In column 28, line 40, delete " $X_{t|t,j}$ " and insert --  $\overline{X}_{t|t,i}$  --, therefor.

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In column 28, line 40, delete " $X_t | t_j j_r j_r$ " and insert -  $X_t | t_j j_r j_r - t_r$ , therefor.

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